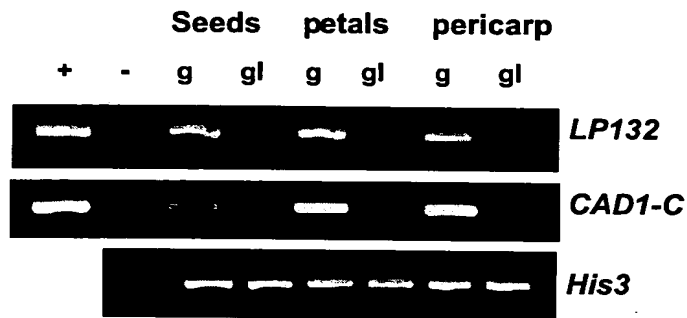


Fig. 1.



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Fig. 2.

CYP706A4 : MSPISNLEPDNTINRTP.....YA..IVLITTVFSI..EYIYFK..RSEQ...PSPPSPRGDPTVGN : 54  
 CYP706A5 : MSMLSNLEPDNAISRTP.....YAYAVLITATFSI..EYIYFK..RSEQ...PPPPCPRGDPTVGN : 56  
 CYP706B1 : ELQIA..SSYSWLLEASNQKDGMLFPVALSFVAIIIGISLKHVWTIRKPKDIAPPPRGDPTVGY : 67

CYP706A4 : EFTDPD..HTYFANTQASHGDFKINLCSKHTLVVNSPSAREILKDQDINEENRDVLTGRAATVGG : 122  
 CYP706A5 : EFTDPD..HTYFNTQASHGDFKINLCSKHTLVVNSPSAREILKDQDINEENHDVLTARAVTVGG : 124  
 CYP706B1 : EYTGTDNLHLVETDRAAAYGDTYKLGECMKLCVVISAPAKKEVVRNDTTERDPPVCAKIITFGL : 136

CYP706A4 : IDLVWTPYGA.EWRQLRKICVLKLLSRKTLDSFYERKKEVRERTRYLYEQGRKQSEVKVGDQLEETMM : 190  
 CYP706A5 : LDLVWLPYGA.EWRMLRKVCRAKLFSRKTLDSFYERKKEIRERTRCLYQKLEKSEVNVGEQLEETMM : 192  
 CYP706B1 : NDLVFDSYSSPDWRMKRKLVRREMLSHSSIKACYGLRREQVLKGVQNVASAGK..EIDFGETAETSI : 203

CYP706A4 : NLTENNMLWGGCSVKAEMESVG.TEEKGVISEITRLISEPNVSDFEWBARFDLOGLVKRMVCVARELDA : 258  
 CYP706A5 : NLTENNMLWGGCSVKAEMESVG.TEEKGVISEITRLICVPNVSDFEWBARFDLOGLVKRMHLYARDLDA : 260  
 CYP706B1 : NAMSMMLWGGCKQGGERKGDVWGOERDLITELMVLGKPNVSDIEVLABEDIQGLEKEMTKIVNSFDK : 272

CYP706A4 : VLDRAIEOMKPLR...GRDDDEV..KDEIQYEMKKDKDQEGDSEVPETINHVKALITDMVVGCTDTSTNT : 322  
 CYP706A5 : ILDRATEOMQLR...SRDGDGCKDEIQHMKRQDQADSDVPEITMNVKAVLMDMVVGCTESSTNT : 326  
 CYP706B1 : LFNSMLEERENFSNKLKEDGNTETKDEIQLELDKQKN..DSGISITMNOVKALIMDIVVGCTDTSTM : 340

CYP706A4 : IEFAMAEIIMSNEELIKRAQEELDEVVGKDNIVEESHITRTPVILAKKETLRHPTLPLVPHRPAENT : 391  
 CYP706A5 : IEFVMAEIIISNEELMRAQELDEVVGKDNIVEESHITSLPVLAVLKETLRUYETIPLVPHRSETA : 395  
 CYP706B1 : MEWTMAEIIANPEAMKKVKQELDDVVGSDGAVDETHLPKTRLDAAVKETFRHPPMELLVERCEGDSS : 409

CYP706A4 : VVGGYTIPKDTKIEVNVWSIORDPNVWENPTSEFRPERET..DNNSCDFTGANYSYFPEGSGRRICAGVAL : 459  
 CYP706A5 : LVGGYTIPKNTKIEVNVWSIORDPNVWYPTSEFRPERET..DKKSCDFTGTDYSYLPFGSGRRICAGIAL : 463  
 CYP706B1 : NVGGYSVPKGTIRVELNINCTORDEQLWENLEBKPERETTDHEKLDYLGNDSTRYMPEGSGRRMCAGVSI : 478

CYP706A4 : AERMVLYTEATLLHSFDWKIPEGHVLDKEKEGIVLKLKTELVALEIPRFSDSNLYL. : 516  
 CYP706A5 : AERMVLYTEATLLHSFDWTIPDGHVLDKEKEGIVLKLKTELVALEIPRLSNSNYF. : 520  
 CYP706B1 : GEKMLYSSLEAMIHAYDWNLDGEENDIGLEGITMKKKKHILVETPRPSNLQHYMK : 536

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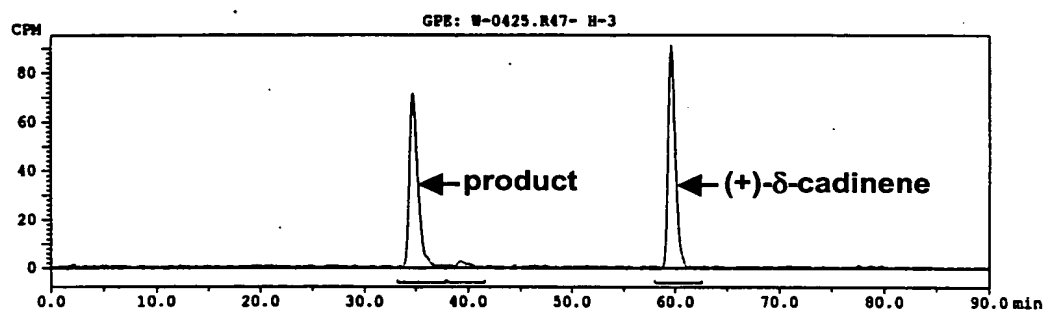
Fig. 3.



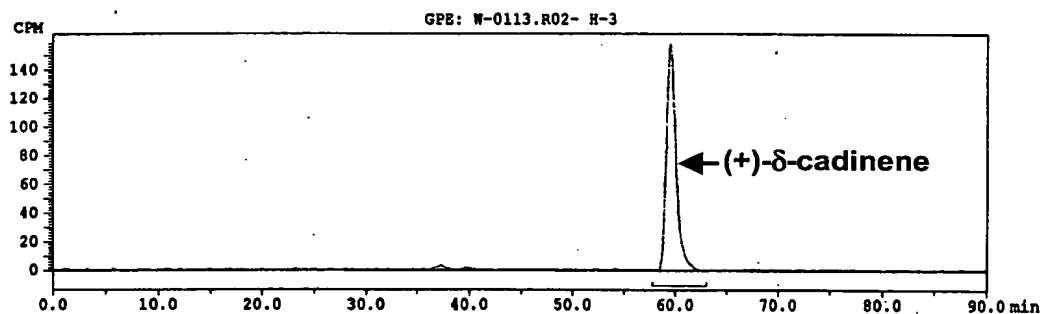
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Fig. 4.

A



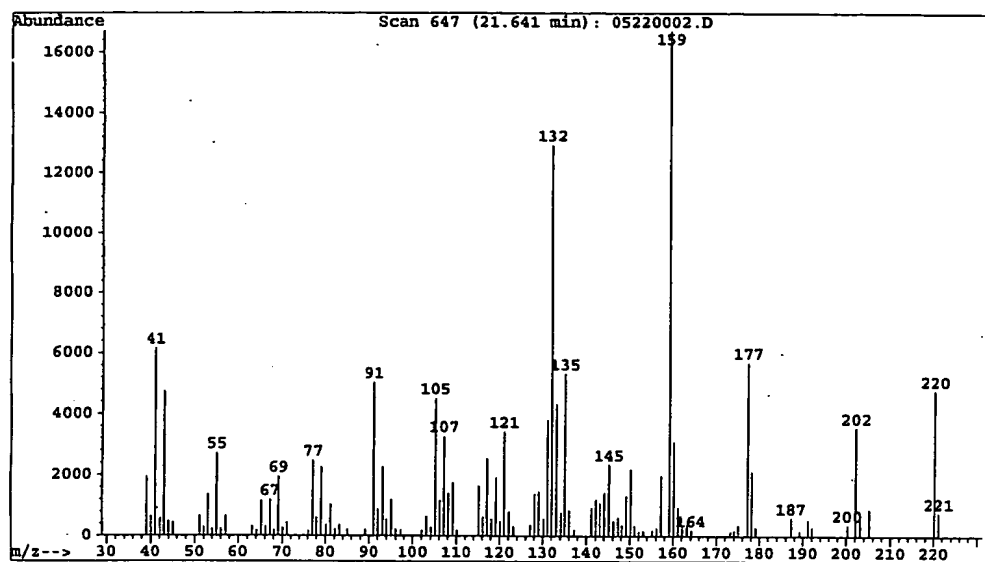
B



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Fig. 5.

A



B

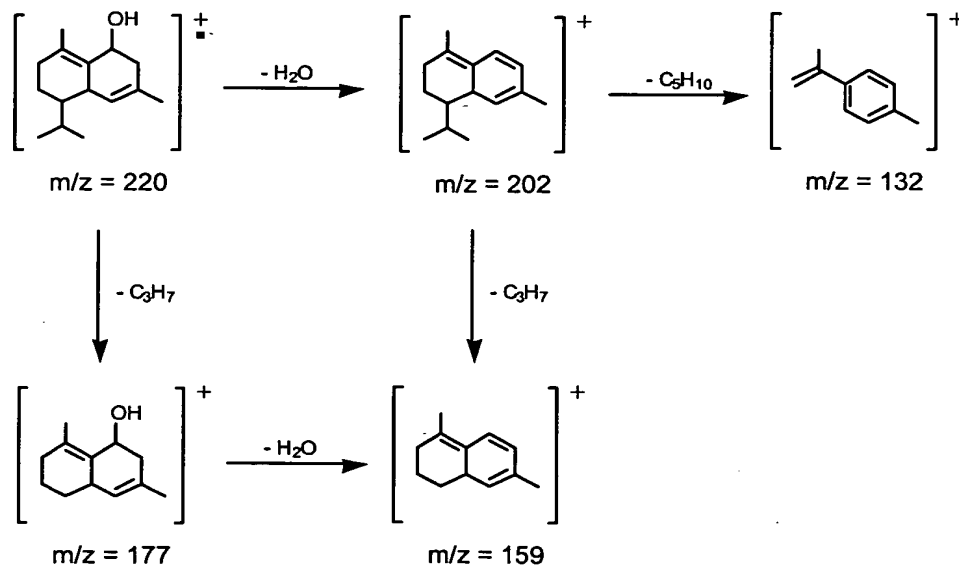
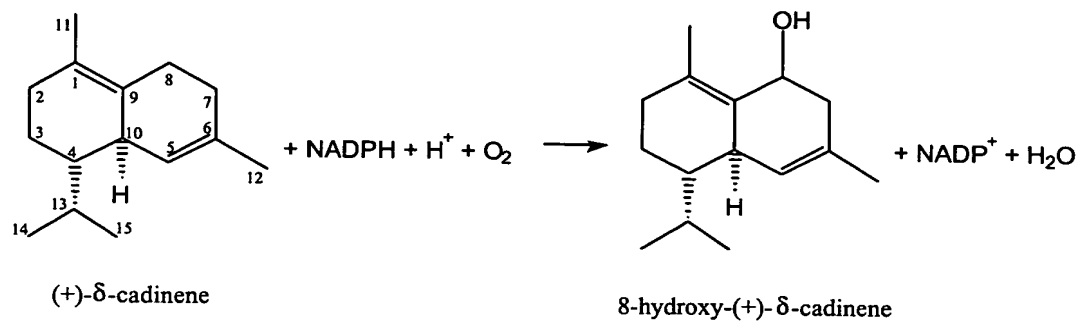


Fig. 5.

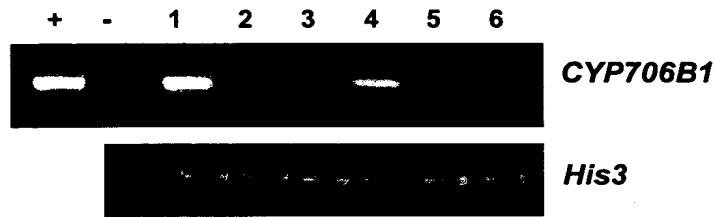
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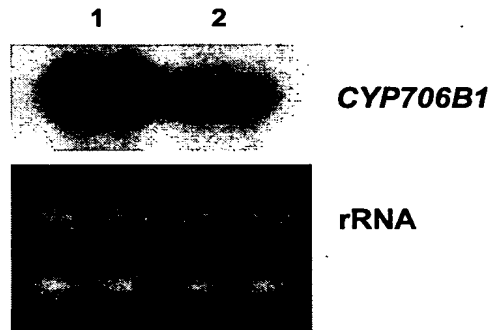
10067234 020704

Fig. 6.

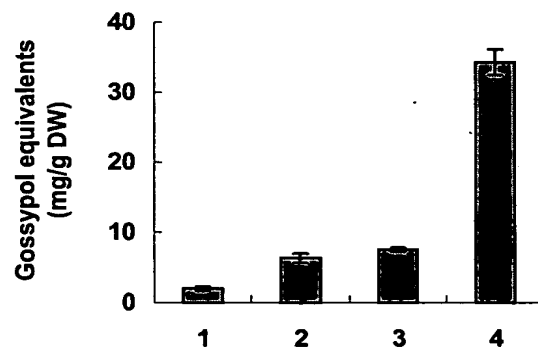
A



B



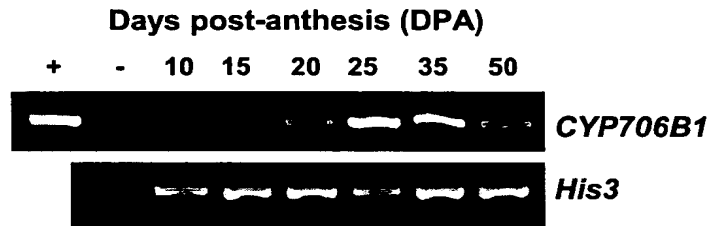
C



20020207 1654300F

Fig. 7.

A



B

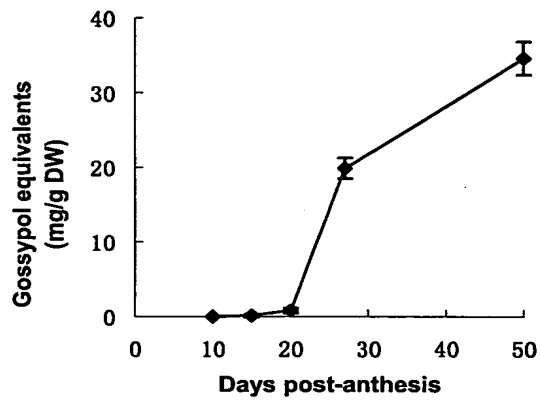
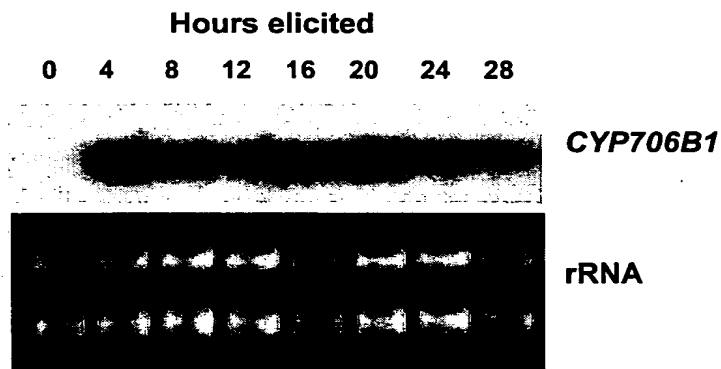


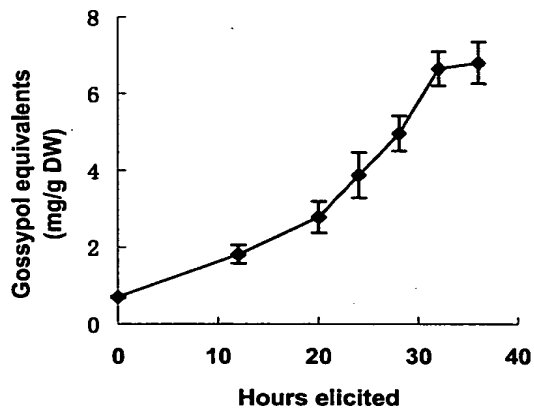


Fig. 8.

A



B



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